The DX Bulletin

• *America's Oldest Weekly Amateur Radio Publication* •

ISSUE 284 APRIL 19/26, 1985

PROPAGATION: Apr 15-22, High Normal; Apr 23, Low Normal; Apr 24, Low/Below Normal; Apr 25/26, High Normal; Apr 27/28, Low Normal; Apr 29, High Normal; Apr 30/May 1, Low Normal; May 2-4, High Normal; May 5, Low Normal; May 6, Below Normal. TNX N4XX.

Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux (85)	Alpha (85)	K (85)
226	160	99	127	4/5	71	10	2
235	165	99	119	4/6	70	5	3
242	163	102	113	4/7	70	8	0
269	165	106	108	4/8	70	6	4
273	170	106	101	4/9	70	25	1
276	176	103	95	4/10	69	12	3
271	186	104	94	4/11	69	14	2

PLEASE NOTE that this is a combined issue covering two weeks. We regret not being able to attend either Fresno or Dayton this year. We would appreciate receiving some photos, preferably black and white, from those two conventions, for publication in TDXB. Thanks!

REVILLAGIGEDO: On Apr 17 it was reported that the Mexican group had abandoned their trip to Revillagigedo. They were on the way when their boat had problems and had to be towed back to Mexico. This was apparently a Mexican naval vessel. The operation had been postponed from March because the scheduled navy ship had been called to emergency duty elsewhere.

The successful Clipperton team did not have landing permission for a Revillagigedo operation on their way home, mainly because the Mexican team had scheduled the same time period.

ST BRANDON: Also on Apr 17, SM0AGD and LA7XB were on Mauritius, along with 3B8DB, still awaiting permission to land on St. Brandon.

MACAO: JA1UT and JA1PCY will operate Apr 27 to May 8, probably signing XX9UT, mostly the low-bands and 6 Meters.

RSGB has announced plans for operations from South Georgia and South Sandwich. They propose to have several young amateur radio operators join "Operation Raleigh," which will visit those islands between November, 1985 and January, 1986. Qualified British amateurs, with HF operating experience and under age 25, are now being screened for the voyage and will be chosen soon. RSGB hopes that this venture will be only the first of many.

NOTES

"9M6YY" on 40 meters last month was a bootlegger; K5YY knows nothing about him...look for K7VAY/SV5 Rhodes in June and July, operating low power CW. Dennis has been active the past few years as DA2AA...the 1A0KM operation last December celebrated the fourth anniversary of the 1A0KM station and produced 3500 contacts, says I0MGM. Mario notes that since S.M.O.M. got country status back in 1980 the operating team has made 30,000 contacts. They like to let the demand for the spot build up over a year or so, then put the station on again to satisfy the newcomers.

The IARU Calendar reports what you read here months ago...that Turkey and Thailand have both re-opened amateur radio. In Turkey, Dr. Unal Akbal, general secretary of the Turkish amateur radio society, was the first licensee, holding TA1A. As for Thailand, we have reported extensively on their situation; during 1984 HS0A was on the air for five special occasions. But licensing has not yet been opened up for individuals.

The FCC has amended its rules to allow FCC-licensed broadcast stations in Region 3 (Asia/Pacific) to transmit in the 7100-7300 segment. Acknowledging (in Report No. DC-49) that interference to amateurs in Region 2 could result, FCC states that limitations on times of broadcast and beam patterns will be imposed, to lessen such interference.

Last November David Noaoa, KP4AM, filed a petition for FCC rule making, requesting radiotelephone frequencies of 7075-7100 for amateurs in the Caribbean insular areas (Puerto Rico, Navassa, and the U.S. Virgin Islands). FCC, after receiving comments in the matter, has issued a notice of proposed rule making (Apr 9, 1985), which would grant those privileges. Comments in the proceeding are due at FCC by June 17, 1985.

A new publication, VFH/UHF and Above (PO Box 270, Terre Haute IN 47885), carries translations of Russia's Radio magazine, which says that a number of U.S.S.R. stations are using EME. They have worked some statesiders, including K1WHS, W5UN, WA7BBM, VE1UT, K1FO, and others. A QSO by UB5JIN and K1WHS, on SSB, was a first. Old timers will recall that W5UN, Dave Blashke, was one of the very best CW contest operators of the 1960's; he broke the W9IOP CW Sweepstakes record back when the SS was 2 weekends/40 hours. He is also at the top of the DXCC Honor Roll.

Bob Eslaire, W9UI/DA2ER reports again from Germany, saying he's happy Clipperton came on now, even at the bottom of the sunspot cycle, because he will have moved to another country by the time the cycle peaks again! He goes on, saying "DJ6QT as 5V8WS had terrific signals on SSB here on 80 through 15. Unfortunately, no propagation on 10." Speaking of 10, Bob had quite a short skip opening in late March, starting with RH8AD at 0911Z and finishing with RQ2GDQ at 1320Z, with lots of central Europe in between.

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ALL-TIME BAND TOTALS

We have not yet received enough input from DXers to make up the initial "Honor Roll" of all-time band totals. Some comments received so far:

"If you chart band totals, please consider those who have current ones, but for all-time, it is hard to figure what to drop before 1969." -K1MEM

"I especially like the idea of counting only current countries. Having the starting date be the same as for 5- Band DXCC (Jan 1, 1969) would probably be a good idea." -KR1G.

"I agree that the listings should be current countries. Suggest we consider 'worked rather than confirmed,' as many of us stopped QSLing new ones after making 5Band DXCC. Personally, I would prefer all-time listings rather than post-1969; I started segregating my cards by band and keeping all-time totals long before 5-Band DXCC." -W1AX.

"If you start the chart at 1/1/69, I will have to revise my list and eliminate some deleted countries. When you decide the ground rules I shall revisit my dusty records." -W4BAA.

"I've found the pursuit of band countries to be a lot of fun and it's kept my interest in DX alive." -W9ZR.

TDXB proposes that the rules for the all-time band countries chart be as follows:

1) All contacts since 1945 will count; QSLs will not be required.

2) Only current countries will count.

3) The six HF bands 160-10 Meters will be included.

4) "Partial" entries will be allowed for those DXers who concentrate on certain bands rather than on all five or six.

Concerning the letter being circulated by KV4FZ (TDXB 283), one active operator on the maritime mobile nets, WA1WTP, says "I spent five years operating the Transatlantic Maritime Mobile Net at 1200Z on 21.400 MHz daily. KV4FZ was a constant problem with his paranoia that every boater/ham was a pirate.

"Over the years some of the boaters became sufficiently upset by his accusations that they sent copies of both amateur licenses and boat registration to me to confirm their legitimacy.

"As in any license-controlled vocation or avocation a few will cheat, however. My experience says Herb has things badly blown out of (proportion).

"Actually, his legal jamming techniques, of coming on with his beam and 2KW pointed at the net control station while he goes into a tirade on the FCC rules, has stopped net functions on many days. It is simply impossible to hear low power maritime mobile stations through him.

"Most of the MM net control stations can spot a pirate by the second or third time he checks into the net. My standard practice is to inform the suspect station (be it U.S. or otherwise) that I have no right to order him to do anything. However, my license requires that I do not communicate with non-amateur stations. Therefore, I cannot carry him as a part of the net.

"This has always solved the problem in a manner whereby no shouting match occurs and other stations listening know to avoid the suspect station in the future."

An official statement from the Radio Club of Chile (received Apr 14) says "most of confirmation cards for CE0AA have been delivered to radio amateurs who sent their cards to PO Box 700, Santiago, with an SASE." The club is now working to answer cards with no accompanying SASE, via bureaus, plus investigating contacts which could not be found in the log.

The club says "All information concerning the San Felix expdition shall be issued, in writing, exclusively by the Radio Club de Chile. Any other source of information by any other means or individuals is unauthorized, and of no responsibility for Radio Club de Chile, which shall not accept intermediaries of any kind."

"Finally (the letter continues), Radio Club de Chile wishes to express its deep gratitude to all participants in the CE0AA operation, for their support and encouragement."

HERE IS K5ZD, writing in the latest issue of the National Contest Journal: "A recent weekend of futile CQing in the ARRL CW DX Contest provided a little time to ponder the state of the art. The bottom of the sunspot cycle is not the best time to participate in DX contests. I guess in a way it is fun to devote an entire weekend to exploring the black magic of ratio propagation. However, it is not fun to try to compete in DX contests from anywhere except from a state which borders the Atlantic Ocean.

"With the exception of an occasional West Coast spoiler, the DX contest has become the property of the Northeast. Radio contests have never been represented as being fair - however, why should anyone go to the effort of putting up a big station only to face years of frustration while losingto every good W1/W2/W3 operator who has more than a tribander?

"Too often, those in the Northeast look at their scores as compared to the other areas of the country and wonder why the rest can't seem to compete. They shouldn't fall under the illusion that it is because they are the better operator, for that is not necessarily the case. They are just fortunate enough to be in the better geographic location.

"I will close this meandering with a solution - the rest of us can continue to compete against the frustration, we can quit, or we can move to W1 Land. I've made my choice - I am moving to Boston in April, and look forward to finding out just how great the differences are." -- K5ZD.

CONTESTING EXPOSED

The May issue of Car and Driver magazine has an article about an electrical engineer who brought a European BMW into the country, figured out how its "black box" worked, and made the car meet U.S. specifications. The point of the article was that the so-called proprietary computer controls in today's cars are really quite simple, and can by psyched out to produce better performance while still meeting strict emissions requirements.

The engineer profiled in the article was Mike Valentine, WA8MSF, who apparently is a VHF contester. C/D editor Pat Bedard (you'll remember Pat as the Indy 500 driver who survived a spectacular crash in last year's race) was quite taken by Mike's description of contesting..."for, say, a 36-hour period, a radio-racing team talks to as many people as it can, as far away as it can. The guys with the longest list win."

160

4U1UN 1840 0345 4 OH
AH4/NA6T 1826 1023 8 VA
AH4/NA6T 1827 1012 8 NH
CO7FM 1828 0058 8 VA
D44BC 1850 0600 6 RI
EA9KQ 1833 0535 4 MA
F9YZ 1828 0355 9 CO
FM4CT 1827 0204 12 VA
FM5WD 1829 0425 11 MA
GI3OQR 1832 0515 9 CO
H44IA 1826 1236 10 CO
HH2MC 1838 0333 12 MI
HH7PV 1832 0520 9 CO
HK0HEU 1832 0520 9 CO
HK1QQ 1833 0303 8 VA
J6L/W8UVZ 1827 0330 12 MA
KH4/NA6T 1826 1220 7 CO
KP1/6Y5FS 1836 0240 8 CO
LU8DPM 1840 1000 8 VA
NH4/NA6T 1826 1022 7 VA
OA4ZV 1834 0330 8 CO
OA4ZV 1835 0555 7 MA
OA4ZV 1835 0325 8 MA
PT7BZ 1838 0400 3 VT
T77V 1835 0340 9 VA
TG9NX 1842 0530 4 VT
TI2J 1832 0520 9 CO
V2AU 1814 0545 7 MA
VK0GC 1833 1033 8 NH
VK6HD 1825 2235 2 MA
VP8ALJ 1840 0310 7
YS9CHE 1838 0450 1 CO
YV2BVT 1832 0520 9 CO
ZL2BT 1834 0730 9 MA

80

3D2CQ 3791 1000 6 NH
5N0HAS 3507 0021 9 FL
9V1TL 3797 1353 1 CA
BY4AA 3795 1215 6 CA
C21DX 3795 1104 1 VA
C21RK 3795 1220 11 CO
C31OF 3800 0000 8 VA
C6A/K4UEE 3506 0350 12 MA
D44BS 3793 0200 7 NH
DU1/G4DUW 3800 1328 5 CA
EA8RL 3505 0635 8 IL
EA9LZ 3790 0020 8 NH
FK8CR 3800 0910 7 NH
H44IA 3798 1049 1 VA
HC8SL 3505 0615 6 MN
HC8SL 3506 0700 6 IL
HP3FL 3795 1052 10 VA
HP40A 3796 0400 9 MI
KC6JC 3805 1125 3 MI
KC6JC 3806 1125 1 MI
KC6JC 3806 1056 2 VA
KX6DS 3501 1039 7 MN
LZ1FA 3799 0350 12 CO
OY1CT 3503 0340 6 MA
P29JS 3795 1114 4 MI
P29JS 3795 1035 4 MA
P29PR 3505 1114 7 FL
PJ5/K3UOC 3527 0555 4
SV1DO 3502 0345 12 MA
T2ADE 3797 0955 10 MA
T32AN 3790 0511 10 CO
TK5BF 3795 0510 9 MA
TK5BF 3798 0530 7 MA
TR8IG 3504 2323 6 FL
TR8IG 3505 0000 7 MA
UF7FWW 3643 0300 7 NH
UW0CD 3649 1310 5 CA
V3CS 3797 0346 9 TX
VK0GC 3795 1205 8 MN
VK0GC 3800 1240 6 CA
VS6DO 3790 1410 4 CA
YB0JH 3798 2300 7 NH
YJ8RG 38001100 1 VA
YN1CC 3506 0620 9 MA
ZS6DN 3795 0430 7 CA

40

3B8CF 7029 0248 5 FL
3B9CD 7005 0205 8 NH
3D2CQ 7006 1145 4 MI
4U1UN 7007 2318 2 MA
8R1J 7007 1109 7 MN
AH2G 7002 1255 10 MN
C31NP 7004 2323 2 MA
CE0ZIG 7001 0300 4 OH
CE0ZIG 7001 0253 4 VA
CO2RE 7090 1100 9 MI
D44BS 7163 0300 7 NH
DU7/N7ET 7013 0910 6 WA
EA8RL 7002 0720 2 CT
EA9K1 7002 0006 6 MA
EA9KQ 7003 0430 6 OH
EL2CJ 7003 2334 7 MA
FK8FF 7012 1250 12 CO
FR4ZD 7002 0315 3 OH
FR4ZD 7004 0300 2 MA
FR5DX 7074 0340 5 MA
HL5OC 7010 0845 6 WA
JD1/JH5EE3S 7002 1250 9 OI
JD1/JH5EES 7003 1113 9 FL
JW5E 7004 0200 1 CO
OA4ZV 7004 0730 5 WA
OX3OA 7005 0230 12 CO
OY7ML 7005 0006 8 FL
P29JS 7006 0810 1 WA
P29PR 7002 1200 6 MA
P29PR 7003 1255 6 CO
P29PS 7003 1113 9 FL
PJ6/K3UOC 7004 0715 2 CT
SU1AA 7004 0240 5 FL
SV0DI 7002 0045 5 MA
TR8IG 7006 0220 6 CO
UR2RLR 7011 0345 6 OR
UW3HY/1 7001 0527 11 WA
YB0ARA 7004 1415 4 OR
YC4FRX 7007 1440 6 OR
ZF2AF 7017 0205 11 CO
ZS2EO 7008 1445 3 OR

20

3A2AF 14227 1240 2 OH
3A2TO 14175 1353 5 IL
3A2TO 14211 1745 6 OH
3A2TO 14211 1741 6 CT
3D6AA 14180 1235 12 OH
4U/VE3KFE 14177 1738 6 MA
4U1VIC 14026 1710 10 MA
4X4NJ 14185 1545 6 OH
4Z4DX 14024 1713 6 MN
4Z4DX 14025 1715 6 OR
5X5GK 14183 1905 6 OH
5X5GK 14182 1925 11 MA
7P8DE 14025 1330 5 IL
7P8DE 14025 1315 5 OH
8R1RPN 14196 2125 4 MA
9J2BO 14184 2019 6 MA
9U5BJ 14028 1425 11 MA
9U5JB 14196 1745 10 MA
9U5JB 14195 1800 10 TX
A71AD 14224 1800 7 CO
C30BBQ 14026 1640 4 MA
CE0FFD 14030 2325 5 IL
CT3EU 14198 1410 6 OH
CT3EU 14198 1514 6 OH
DU7/N7ET 14033 1355 12 MA
EA8AJU 14215 1245 4 OH
EA9JE 14227 1620 6 MN
EO1AOK 14183 1230 12 OH
FK8CR 14179 2120 7 OH
FK8KI 14200 0245 14 CT
J6L/N8DLR 14229 2300 11 MI
JW0EQ 14041 1520 6 CO
JW5E 14023 2306 30 WA
JW5NM 14224 1740 7 TX
JW5NM 14222 1740 7 CO
JW6VDA 14222 1538 6 MN
JW6VDA 14223 1506 6 CT
JW6VDA 14222 1600 6 CO
JY9VQ 14151 1346 7 TX
KX6PO 14202 0200 15 CT
LX1JP 14042 1315 8 GA
OX3UR 14024 1753 7 NH
P29JS 14243 1540 6 OH
RL7JA 14022 0220 6 OR
T77C 14033 1625 6 IL
TR8DR 14188 2055 4 OH
TR8IG 14005 2329 5 MN
TR8IG 14007 2226 6 MA
TU2FI 14025 2325 5 MN
TU2FI 14025 2330 5 IL
UI8LBB 14025 1650 5 OR
UI8OAE 14019 0155 6 OR
UL7BX 14003 1535 7 OR
UL7FCG 14005 1245 2 OH
UL7XE 14026 0135 6 OR
UW3HY/1 14025 1400 6 OH
UW3HY/1 14026 2330 2 IL
UW3HY/1 14028 1704 2 MA
UW3HY/1 14026 2245 2 MA
UW3HY/1 14025 2320 2 WA
UW3SY/1 14024 1330 6 IL
VK0GC 14210 0345 14 CT
VK9NL 14243 0350 14 CT
VP8CC 14026 2225 2 MA
VS6CT 14226 0025 14 MA
YB5BNJ 14022 1355 12 MA
YI1BGD 14216 1756 7 TX
YI1BGD 14216 1750 7 NH
YJ8RG 14182 0300 14 CT
YN1TA 14198 2110 8 MA
ZK1CG 14236 0210 15 CT
3X4EX 21335 2020 31 CO
9J2BO 21025 1605 6 GA
EA8MR 21300 1332 6 TX
HC8SL 21025 2209 6 MN
HC8SL 21025 2208 6 GA
J28BL 21031 1505 7 FL
KX6DS 21294 0022 7 TX

QSL INFO

3A2AF F9FB
3A2TO EA5AGY
3D2CQ WA6VNR
4U/VE3KFE VE3PET
4U1UN W2MZV
4U1VIC OE BUREAU
5X5BD DJ6SI
6Y5FS/KP1 6Y5NR
6Y5NR/KP1 6Y5NR
9J2BO W6ORD
9M4H VE4ME
9U5JB ON5NT
C30BBQ OH2BAZ
C44LP 5B4LP
C44LP KA3FIB
C51LBL EA3DDD
CT3EU G3PFS
EO6AAS UZ6AZW
EO7L UL8GWB
FO0XX YASMA
HC8SL HC5SL
HG40Z HA1XR
HI0A HI8LC
JW5E LA5NM
SV0DI WA4DAN
T77C M1C
TI4BGA TI5BGA
VK9XG VK6DU
YS9CHE WA0JYJ
ZF2AF W0GI
ZP5XDW N4DW

7P8DE BOX 197, DELTA PA 17314
C21DX BOX 225, NAURU
YV3BDQ BOX 41, ACARIGUA

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Frequency;
UTC;
day of month;
state.

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(24 hours).

Five years ago in *The DX Bulletin*

(April 24, 1980): Jim Fisk, W1HR, editor in chief of Ham Radio magazine, died at age 45. He was a TDXB reader and had written us a note the day before his death. Five Germans activated Glorioso, signing FR0ACB/G and FR0ACC/G; they had operated briefly from Mayotte as FH0FLP on their way to Glorioso, and their next scheduled stop was the Comoroes. SV1JG and SV1IW were on from Mt. Athos, and an unannounced Cocos Island operation signed various TI9 calls. LX1BW and DJ5CQ were in the Pacific, first on New Caledonia with plans calling for Norfolk and Lord Howe later. N6DX, JA1BK and N2KK began Pacific operations from 3D2DB. K6LPL/KH3 was on for a week. Wayne Overbeck, N6NB, was the Dayton Hamvention "Ham of the Year."

CALENDAR

ISSUE 284

ST BRANDON	3B7 starts soon, by SM0AGD, LA7XB, 3B8CF, for 1-2 weeks; Issue 281
REVILLAGIGEDO	XF4 apparently canceled; I284
CAMBODIA	XU1SS rumored on again as of Mar 24
MACAO	XX9UT Apr 27-May 8; I284
SUDAN	DL8YR/ST2 reported in Eu, 20 CW, 1900Z
GUINEA	DL7AH/3X rumored continues until June
DJIBOUTI	By KC7UU possible in April
PITCAIRN	DXPress says ZL4DW/VR6AB there for next two months, Saturday best
CRETE	DL7FT/SV9 rumored May 12-24
FRANZ JOSEF	UA1OT, UW3HY/1, and EO1AOK all active
CHINA	BY5RA with W7PHO 14.227/0000Z; Issue 282 rumored W7MAP there Apr 12-29
CARRIBBEAN	K3UOC/PJ2 Apr 18-20; /PJ3 Apr 20/21; /PJ4 Apr 22/23
RODRIGUES	3B9CD There until June
S SHETLANDS	4K1F there on 40, 20 CW
CYPRUS	RAF bases DXCC credit Jun 1; I274
MOZAMBIQUE	C90A active, no DXCC credit; Issue 281
UGANDA	5X5GK active, no DXCC credit
GUINEA/BISSAU	J5WAD until November
MACQUARIE	VK0GC likes 75 SSB at 1000Z; on 20, too
FIJI	By JH1RNZ Apr 15-23
HAMVENTION	Apr 26-28, Dayton
CONTEST	USSR "M" May 11/12
RHODES	K7VAY/SV5 Jun/Jul, low power CW
CONTEST	CQ WPX CW May 25/26
VATICAN	Rumored by I5FLN, I8AA end of June
S GEORGIA	And S. Sandwich later this year; I284
KERGUELEN	FT8YY rumored coming in Nov for a year

CONTRIBUTORS

KA1BU, KB1BE, P29JS,W4VQ, KR1G, PS7KM, KM1E, DA2AA, K3ZO, XE1VV, AA2Z, DA2ER, W8CT, K1KTB, WA1WTP, CE3GF, K1MEM, W0IJR, KA0CDN, KM9J, K0CVD, W7YF, K8GG, KE9A, WD5AAM, AB8K, KA1XN, W1HX, W7KRR, WB1CNM, K9UIY, N2KK/6, W7ULC, K8EM, KD7SO, KA1SR, K2OLG, K1LPS, KA1KD, WB8ZRL, W1AX, W9ZR, AE1H, N4NO, N4CWL, N1ACH, K4BAI.

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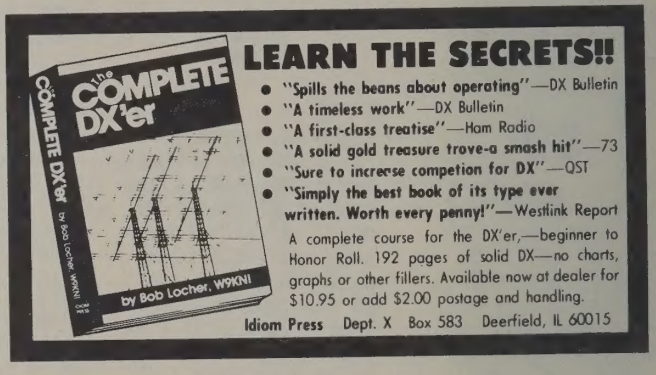
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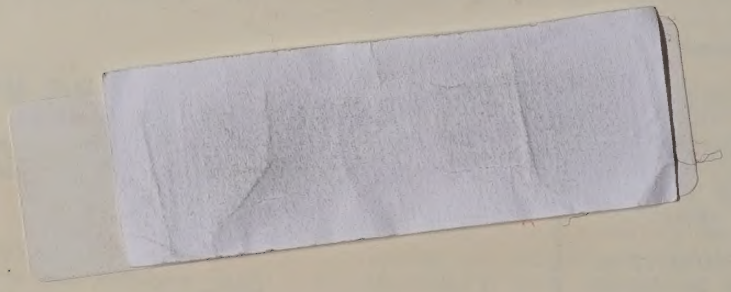

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